

## **Resolution # HSRA 12-16**

### **Palmdale to Los Angeles Supplemental Alternatives Analysis Sylmar to Palmdale Subsection (Agenda Item #8)**

The Palmdale to Los Angeles High-Speed Train (HST) section Preliminary AA Report, issued by the California High-Speed Rail Authority (Authority) in July 2010, was updated by the Palmdale to Los Angeles HST section Supplemental AA (SAA) Report issued by the Authority in March 2011. The March 2011 Supplemental AA Report evaluated the subsections from Los Angeles Union Station (LAUS) to Sylmar, and there have been no further changes to those subsections.

This Supplemental AA focuses solely on Sylmar to Palmdale divided into two subsections, the Santa Clarita subsection from Sylmar to Lang Station, and the Palmdale subsection from Lang Station to Palmdale.

At the March 3, 2011 Board meeting, during the presentation of the SAA for Los Angeles to Sylmar, it was discussed that the Sylmar to Palmdale subsections would be brought to the board at a later date.

**NOW, THEREFORE, BE IT RESOLVED** by the California High-Speed Rail Authority, as follows:

The alternatives evaluated in this Supplemental AA are recommended for further investigation as listed below:

#### **Santa Clarita Subsection**

- Preliminary AA option (renamed Santa Clarita North)
- Metrolink option (renamed Santa Clarita South)

#### **Palmdale Subsection**

- SR 14 East option
- SR 14 West option
- SR 14 E/W Hybrid option

Therefore, based on the Preliminary AA (July 2010), the first Supplemental AA (March 2011) and this second Supplemental AA (April 2012), the alternatives identified for further investigation in the EIR/EIS development process are:

- LAUS to Metrolink Central Maintenance Facility (CMF) subsection: LAPT1, LAPT3, and LAP1C
- Metrolink CMF to SR 2 subsection: HST following Metrolink alignment at-grade, and HST in tunnel
- SR 2 to Sylmar subsection alignment: Profiles A, B1, B2, and C, all with HST east of Metrolink
- SR 2 to Sylmar subsection stations: Buena Vista, Branford, and San Fernando
- Santa Clarita subsection: Santa Clarita North and Santa Clarita South.
- Palmdale subsection alignment: SR 14 East, SR 14 West, and SR 14 E/W Hybrid
- Palmdale subsection stations: Palmdale Transportation Center, and Palmdale West

Vote:

Date: